

**2008 4-H Horse Quiz Bowl
Junior Round 1**

One on One Questions

1. (Chair 1): What is the largest non-formal youth development organization in the US and is part of the Cooperative Extension Service of the US Department of Agriculture?

A. 4-H **HHH 1900-1**

2. (Chair 2): What is the term for an animal of unknown breeding or ancestry?

Ans. Grade **HHH, p. 110-5**

3. (Chair 3): Name the leg marking that extends from the hoof up the knee or hock.

Ans. Stocking **HHH 140**

4. (Chair 4): What part of the horse is described as the top of the vertebrae where the neck meets the back?

Ans. Withers

5. (Chair 1): The horses forelimbs bear approximately what percent of its weight?

Ans. 65% **HHH 230-1**

6. (Chair 2): What is the scientific name for a baby tooth?

Ans. Deciduous tooth **HHH 405-1**

7. (Chair 3): What is the normal resting temperature of the adult horse?

Ans. 100-101.5 degrees Fahrenheit **HHH 425-1**

8. (Chair 4): The virus that causes swelling of the brain is known by what name?

Ans. Encephalitis **HHH 625-1**

Toss Up Questions

9. Name the type of colic resulting from a blockage of the intestinal tract with normal ingesta or foreign material.

Ans. Impaction **HHH 435**

10. What is the common name for Streptococcus Equi?

Ans. Strangles **HHH 615-1**

BONUS

What are two early signs of Strangles?

Ans. Fever, depression, loss of Appetite

11. What is the condition called that is associated with excessive breathing noise during exercise?

Ans. Roaring (Left Recurrent Laryngeal Hemiplegia) HHH 810

12. What insect dwells in alfalfa hay and if ingested by horses may cause sickness or death.?

Ans. Blister beetle

HHH 415-9

13. Unless incurred during a sterile surgical procedure, all wounds are contaminated by what?

Ans. Bacteria

HHH 440-2

14. What bone rotates when a horse founders?

Ans. Coffin (P3, Pedal bone, or distal phalynx) HHH 640-2

15. What vitamin is necessary for the growth and development of normal hooves?

Ans. Vit A (maybe also vit. B or Biotin) HHH 505-2

BONUS

Name four parts of the hoof.

Ans. Bar, Bulb, Buttress, cleft of the Frog, Commissure, Frog, Heel, Point of the Frog, Quarter, Seat of the Corn, Sole, Toe, Wall, White Line HHH 535-2

16. What can be fed to a horse to help generate more body heat to stay warm?

Ans. Hay

HHH 420-2

17. What is the most common type of internal parasite in the horse?

Ans. Strongyles

HHH 430-1

18. What is the convex side of the ovary called?

Ans. Hilus

HHH 910-4

